

ABSTRACT OF THE DISCLOSURE

An AV stream in which the protocol type and the value of the payload type to be used by this protocol are attached to the payload in which the AV data that requires the copyright protection is encrypted is transmitted from a transmission device to a reception device, so that the reception device that received this AV stream can easily detect that the AV data is encrypted, and easily identify the data for which the authentication and key exchange is necessary, and it becomes possible to receive and reproduce the AV data easily and quickly, while realizing the copyright protection.

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